

10/531394 JC12 Rec'd PCT/PTC 1 4 APR 2005

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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PATENT APPLICATION

Hans-Jürgen Schäfer

A PROCESS AND AN APPARATUS FOR COATING PRINTED CIRCUIT BOARDS WITH LASER-STRUCTURABLE,

THERMALLY CURABLE SOLDER STOP LACQUERS AND ELECTRORESISTS

Serial No: Unassigned

Group Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

Pittsburgh, Pennsylvania 15219

April 14, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submit herewith information of which it is aware which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to herein is "prior art" for the above-identified

invention unless specifically designated as such. In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists, as defined in 37 C.F.R. § 1.56(a).

The references are listed on the enclosed Form PTO/SB/08A. Copies of all references are enclosed. The relationship of the references is as follows.

EP 0 002 040 A1 - English language equivalent US 4,230,793

EP 0 766 908 B1 - English language equivalent US 5,804,256

DE 101 31 027 A1

EP 0 698 233 B1 - English language equivalent US 5,863,620

DE 195 16 193 A1 - with English language abstract

DE 197 04 260 A1 - with English language abstract

DE 38 16 614 A1 - with English language abstract

EP 1 121 008 A1

This Information Disclosure Statement is being filed within three (3) months from the filing date of the above-identified application and, accordingly, it is believed that no fee is required. See 37 C.F.R. § 1.97(b)(1). However, if a fee is required for any reason, the Commissioner is hereby authorized to charge Deposit Account No. 02-4553 the necessary amount.

Dated: April 14, 2005

Respectfully submitted

Registration No. 40,751

BUCHANAN INGERSOLL PC

One Oxford Centre

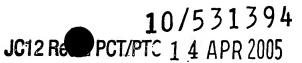
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O/SB/08A (08-03)

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Complete if Known Substitute for form 1449/PTO **Application Number** unassigned Filing Date herewith INFORMATION DISCLOSURE First Named Inventor Schafer, Hans-Jurgen STATEMENT BY APPLICANT Art Unit unassigned (Use as many sheets as necessary) Examiner Name unassigned Sheet |1 Attorney Docket Number 040275

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,863,620	01-26-1999	Schafer	
		^{US-} 4,230,793	10-28-1980	Losert et al.	
		^{US-} 5,804,256	09-08-1998	Schafer	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т ⁶
		DE 195 16 193 A1	11-16-1995			T
		DE 197 04 260 A1	11-06-1997			
		DE 38 16 614 A1	11-30-1989	- <u> </u>		┢
		EP 1 121 008 A1	08-01-2001			-
		EP 0 002 040 A1	05-30-1979		-	
		EP 0 766 908 B1	04-09-1997		· · · · · · · · · · · · · · · · · · ·	-

Examiner	Date	
Signature	Considered	
10155		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND 10: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

Substitute for form 1449/PTO

Complete if Known				
Application Number	unassigned			
Filing Date	herewith			
First Named Inventor	Schafer, Hans-Jurgen			
Art Unit	unassigned			
Examiner Name	unassigned			
Attorney Docket Number	040275			

Examiner	Cite No.1	Document Number	Publication Date	TENT DOCUMENTS			
initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		DE 101 31 027 A1	08-22-2002			┢╾
		EP 0 698 233 B1	02-28-1996			
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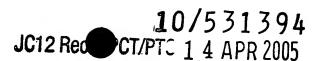
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Translation is attached.
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Substitute for form 1449/PTO		Complete if Known
Substitute for form 1445/1170	Application Number	unassigned
INFORMATION DISCLOSURE	Filing Date	herewith
STATEMENT BY APPLICANT	First Named Inventor	Schafer, Hans-Jurgen
(Use as many sheets as necessary)	Art Unit	unassigned
1000 as many should as necessary	Examiner Name	unassigned
Sheet 3 of 3	Attorney Docket Number	040275

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report (PCT/ISA/210) for PCT/EP2003/11369	
		International Preliminary Examination Report (PCT/IPEA/409) for PCT/EP2003/11369	
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